chapters or other large categories in the text. Reverse button **14** also disposed on the side of flat display screen **2** allows the user to navigate backward through chapters.

The text displayed on flat display screen **2**, may be enlarged by pressing large print button **16** located beside flat display screen **2**. The text may be returned to its normal size by pressing large print button **16** again. The text displayed on flat display screen **2** may be highlighted by the user by pushing memory button **20**, located beside flat display screen **2**. These segments may remain highlighted or may be copied to the CD in writable CD drive **7** so that it may be recovered at a later time.

When originally selecting a book the scroll buttons may be used to scroll through the list of books on display screen **2**, and memory button **20** may be used to select the book.

Writable CD drive **7** is located next to CD-ROM drive **6** and behind flat display screen **2**. It may be used by pressing eject button **23** and loading a CD, much like CD-ROM drive **6**. To activate writable CD drive **7**, a second CD button **10** is pressed by the user. This writable CD drive allows the electronic book **1** to act as a data processor. Text may be entered through the use of keypad **3**, and then saved to a CD through writable CD drive **7**. Text also may be copied from the material displayed through CD-ROM drive **6** to a CD in writable CD drive **7**. This allows a student to read from his textbook while also having the ability to take notes in class.

Writable CD drive **7** may alternatively be a fixed memory device or drive. The information could then be downloaded to another computer.

In order to conserve power, the electronic book may be hooked up to a television through video output **22**. The display that ordinarily would be displayed on flat display screen **2** is instead displayed on a television. This also provides for a larger viewing screen.

When in the closed position, as shown in FIG. **2**, flat display screen **2** lies flat against keypad **3**. A locking mechanism locks the electronic book in this position and may be released by the user to be opened. The locking mechanism has a hooked latch **11***a* disposed on housing **4***a* and a receiving hole **11***b* embedded in housing **4***b*.

When in the closed position, as shown in FIG. **2**, flat display screen **2** lies flat against keypad **3**. A locking mechanism **11** locks the electronic book in this position and may be released by the user to be opened.

FIG. **3** shows electronic book **1** in the open position, with housing **4***b* for keypad **3** rotated completely around flat display screen **2**. The backs of both sections are flush against one another in this position. This rotation is accomplished by hinge **5** being offset from housings **4***a* and *b*. Keypad **3** may also be locked in this position. When in this position, the user may hold electronic book **1** as though reading a regular book. All buttons beside flat display screen **2** are still active when in this position. To protect keypad **3** a flap **18** is provided so that no keys are exposed. This flap **18** is held in place by connecting strip **19**. Since an offset hinge is used, power is provided to keypad **3** by a flat flexible wire **21**.

FIG. **4** shows a block diagram of the electronics used in the electronic book. AC adapter **100** is used to power the electronic book through a wall outlet. Adapter **100** feeds a rechargeable battery **110**, which powers processor **120**, CD-ROM **130**, and writable CD drive **140**. Processor **120** further powers keypad **150** and display screen **160**.

Accordingly, while only a single embodiment of the present invention has been shown and described, it is obvious that many changes and modifications may be made thereunto without departing from the spirit and scope of the invention.

What is claimed is:

1. An electronic book comprising:

a) a first housing having a front, a back and sides;

b) a second housing having a front, a back and sides, wherein a side of said second housing is coupled to a side of said first housing;

c) a flat display screen disposed in said front of said a first housing;

d) an alphanumeric keypad disposed in said front of said second housing, wherein said alphanumeric keypad allows a user to enter text so that it may appear on said flat display screen;

e) a hinge that couples said first housing to said second housing, wherein said hinge is spaced outwardly from said sides of said first housing and second housing, permitting the electronic book to take a closed position, a word processing position or a reading position by revolving around said hinge from a position where said fronts of said first housing and said second housing lie flush against one another to a position where said backs of said first housing and said second housing lie flush against one another;

f) an electronic processing means disposed in said second housing that controls and monitors the operations of said electronic book in accordance with user requests;

g) a CD-ROM drive coupled to said electronic processing means, wherein said CD-ROM drive reads CDs for textual display on said flat display screen; and

h) a writable CD drive coupled to said electronic processing means, wherein said writable CD drive saves data typed to said flat display screen through said alphanumeric keypad, or copied from material read from said CD-ROM drive;

i) a protective flap, hinged to one of said sides of said second housing other than sad side that said first housing is hinged to, wherein said protective flap covers said alphanumeric keypad when in said closed position or said reading position; and

j) a second smaller screen on said first housing that displays book and chapter information;

wherein the electronic book is in a closed position when said fronts of said at least two housings lie flush with one another so that said flat display screen and said alphanumeric keypad are inaccessible;

wherein said flat display screen and said alphanumeric keypad are simultaneously viewable by a user when the electronic book is in said word processing position;

wherein said backs of said at least two housings lie flush against one another when the electronic book is in said reading position and making only said flat display screen accessible to said user; and

wherein said alphanumeric keypad is inactive and protected by said protective flap when the electronic book is in said reading position.

2. The electronic book of claim **1**, further comprising a navigational control coupled to said electronic processing means, wherein said navigational control comprises:

a) a first scroll button providing downward scrolling of material on said flat display screen;

b) a second scroll button providing upward scrolling of material on said flat display screen.

c) a forward button that allows a user to quickly move through the material displayed on said flat display screen; and